Reply to Office Action of 03/07/2008

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph [001] with the following amended paragraph:

-- STATEMENT OF GOVERNMENT INTEREST

Portions of the present invention may have been made in conjunction with Government funding under Contract Number MDA972-00-C-0023, and there may be certain rights to the Government.

RELATED APPLICATIONS

This application claims the benefit of U.S. Provisional Application No. 60/555,469, filed March 23, 2004, hereby incorporated in its entirety by reference, --

Please replace the paragraph [0002] with the following amended paragraph:

-- RELATED APPLICATIONS

This application claims the benefit of U.S. Provisional Application No. 60/555,469, filed March 23, 2004, hereby incorporated in its entirety by reference.

STATEMENT OF GOVERNMENT INTEREST

Portions of the present invention may have been made in conjunction with Government funding under Contract Number MDA972-00-C-0023, and there may be certain rights to the Government. --

Please replace the paragraph [0029] with the following amended paragraph:

-- One aspect of the invention is a multi-band infrared imaging device, comprising an uncooled microbolometer focal plane array with a plurality of pixels, each of the pixels having at least one structure layer, a detector layer and a medium wave absorber layer, and wherein each of the pixels simultaneously detects at least two IR bands. As described, the array is fabricated by LWIR processing. Furthermore, the bands can be selected from the group consisting of MWIR/LWIR, MWIR/SWIR, SWIR/LWIR, SWIR/LWIR, and SWIR/MWIR/LWIR. The structure layer provides structural support, isolation, and/or passivation for the other layers. --

Appl. No. 10/589,525 Amdt. Dated 7 July 2008

Reply to Office Action of 03/07/2008

OBSCURED PAGE 1

Please replace obscured specification page 1 with included page 1 from PCT image file wrapper.

Please note above paragraph amendments apply to attached replacement page 1.